

KINESIOLOGY: BIOMECHANICS, MS

REQUIREMENTS

MINIMUM GRADUATE SCHOOL REQUIREMENTS

Review the Graduate School minimum degree requirements (<https://guide.wisc.edu/graduate/#requirements>) and policies (<https://guide.wisc.edu/graduate/#policies>), in addition to the program requirements listed below.

NAMED OPTION REQUIREMENTS MODE OF INSTRUCTION

| Face to Face | Evening/ Weekend | Online | Hybrid | Accelerated |
|--------------|---------------------|--------|--------|-------------|
| Yes | No | No | No | No |

Mode of Instruction Definitions

Accelerated: Accelerated programs are offered at a fast pace that condenses the time to completion. Students typically take enough credits aimed at completing the program in a year or two.

Evening/Weekend: Courses meet on the UW–Madison campus only in evenings and/or on weekends to accommodate typical business schedules. Students have the advantages of face-to-face courses with the flexibility to keep work and other life commitments.

Face-to-Face: Courses typically meet during weekdays on the UW–Madison Campus.

Hybrid: These programs combine face-to-face and online learning formats. Contact the program for more specific information.

Online: These programs are offered 100% online. Some programs may require an on-campus orientation or residency experience, but the courses will be facilitated in an online format.

CURRICULAR REQUIREMENTS

| Requirements | Detail |
|---|--|
| Minimum Credit Requirement | 30 credits |
| Minimum Residence Credit Requirement | 16 credits |
| Minimum Graduate Coursework Requirement | 15 credits must be graduate-level coursework. Refer to the Graduate School: Minimum Graduate Coursework (50%) Requirement policy: https://policy.wisc.edu/library/UW-1244 (https://policy.wisc.edu/library/UW-1244/). |
| Overall Graduate GPA Requirement | 3.00 GPA required. Refer to the Graduate School: Grade Point Average (GPA) Requirement policy: https://policy.wisc.edu/library/UW-1203 (https://policy.wisc.edu/library/UW-1203/). |
| Other Grade Requirements | n/a |

| | |
|------------------------------|---------------------------|
| Assessments and Examinations | Not required. |
| Language Requirements | No language requirements. |

REQUIRED COURSES

| Code | Title | Credits |
|--|---|--------------|
| Core | | |
| KINES 618 | Biomechanics | 2 |
| KINES 951 | Seminar-Biomechanics | 2 |
| KINES 990 | Research or Thesis | 4+ |
| KINES 900 | Seminar in Kinesiology ¹ | 4 |
| Statistics (to be chosen in consultation with advisor, example course listed) | | 3-4 |
| STAT/ F&W ECOL 571 | Statistical Methods for Bioscience I | |
| Suggested Elective Courses ² | | 14-15 |
| KINES 614 | Biological Factors Influencing Exercise Performance | |
| KINES 721 | Neural Basis for Movement | |
| Total Credits | | 30 |

¹ All Kinesiology MS and PhD students are required to register for KINES 900 Seminar in Kinesiology for 1 credit each semester they are enrolled in the program, for a minimum of 4 credits.

² Electives courses to meet the degree requirements are chosen in consultation with the advisor from this list or any other course numbered 300 or above on campus. Each candidate's program of formal course work and independent study is tailored in a personalized manner to accommodate the individual's research and career goals.